

Science Fair Week 2

- 1.) You should have all your **data collected** for your science fair project by Wednesday of this week. I would leave Thursday open for getting pictures printed. You will need to turn into me your raw data – whatever you used to collect data. This will not be typed or even neatly hand written. I just need to see your raw information you collected from your experiment as evidence that your experiment has been completed.
- 2.) You need to **type up** your Question, Hypothesis, Materials, and Procedure so that they are ready to be added to your board during Week 3. Please be sure to save this file in case it needs to be edited and reprinted, Please remember all we talked about in class and both the bad and good examples we discussed. We do this now, so that you know exactly what to do correctly during Week 3 for the rest of your information. Also, please remember consistency is key! Headers should all be the same font and size and text should all be the same font and size.

Question: What are wanting to find out from your experiment? This should be as specific as possible.

Hypothesis: A prediction that you make of the results BEFORE conducting the experiment. (What did you think would happen? – It's fine if you were wrong!)

Materials: This should be in vertical list form. You can use bullets if you want or just list the items. See example below.

Procedure: The actual steps or directions you used to conduct the experiment. This should be precise enough for a random person to be able to take and conduct your experiment. The steps should be in vertical “bulleted” format with numbers or bullets.

Materials	
3 pea plants	water
measuring cup	milk
sunny window	soda

Procedure
1.)
2.)
3.)

- 3.) You also need your **pictures printed** this week. You are welcome to use a printer or send them to CVS or Walgreens 1 hr. They both have specials right now for 15cents/picture, so that's less than \$1 for all your pictures. If you do print them at home, please make sure they are 4*6 size.
- 4.) IF you have any issues this week, you need to message me immediately to let me know what is going on. Illness, family emergencies, random experiment explosions (haha!) that cause you not to complete your experiments are all valid excuses, but I would like to know what is going on. Please have a parent let me know.

HYPOTHESIS

I think plants will grow with water better than with milk or soda.